

ECONOMICS AND STATISTICS ADMINISTRATION

U.S. CENSUS BUREAU

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FOR WIRE TRANSMISSION 8:30 A.M. ET, Friday, January 12, 2001.

## ADVANCE MONTHLY RETAIL SALES DECEMBER 2000

The Census Bureau of the Department of Commerce announced today that advance estimates of U.S. retail sales for December, adjusted for seasonal, holiday, and trading-day differences, but not for price changes, were \$271.3 billion, an increase of 0.1 percent ( $\pm 0.7\%$ ) from the previous month and up 3.4 percent ( $\pm 0.9\%$ ) from December 1999. Total sales for the 12 months of 2000 were up 7.9 percent ( $\pm 0.5\%$ ) from the same period a year ago. The October to November 2000 percent change was revised from -0.4 percent ( $\pm 0.3\%$ ) to -0.5 ( $\pm 0.3\%$ ).

Durable goods increased 0.1 percent ( $\pm 1.4\%$ ) from November and were 0.7 ( $\pm 1.8\%$ ) percent above last year. Furniture sales were up 2.7 percent from December a year ago.

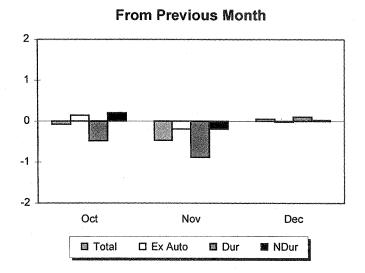
Nondurable goods were unchanged ( $\pm 0.6\%$ ) from November, but were up 5.3 percent from December 1999. Drug store sales were up 8.4 percent from last year. Gasoline sales were up 7.3 percent from December a year ago.

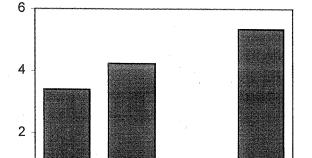
The scheduled release dates for 2001 are as follows: January 12, February 13, March 13, April 12, May 11, June 13, July 13, August 14, September 14, October 12, November 14, and December 13.

The advance estimates are based on a small subsample of the Bureau's full retail sales sample. Estimates from the advance and the subsequent full survey can differ because of the earlier reporting in the advance and because of sampling variability present in both surveys.

## Percent Change in Retail Sales

(Data adjusted for seasonal, holiday, and trading-day differences, but not for price changes)





From Previous Year

Total Ex Auto Durable Non Dur

The Advance Monthly Retail Sales Report for January is scheduled to be released February 13, 2001 at 8:30 a.m.

Address inquiries concerning this report to Scott Scheleur, Service Sector Statistics Division, U.S. Census Bureau, Washington, DC 20233. Telephone: 301-457-2713 or 301-457-2666.

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This report is available the day of issue through the Department of Commerce's online Economic Bulletin Board. For information call 202-482-1986. The data are also available on the Internet - http://www.census.gov/svsd/www/advtable.html.

Table 1. Estimated Monthly Retail Sales, By Kind of Business

(In Millions of Dollars and Annual Percent Change)

		Not adjusted						Adjusted <sup>1</sup>						
SIC	Kind of business	12 month total			2000		1999		2000				999	
code		2000	Change from 1999	Dec.² (a)	Nov. (p)	Oct. (r)	Dec.	Nov.	Dec.² (a)	Nov. (p)	Oct. (r)	Dec. (r)	Nov. (r)	
***************************************	Retail trade, total	3,231,711	7.9	317,047	272,736	266,159	312,851	257,707	271,344	271,197	272,490	262,415	258,115	
	Total (excl. auto dealers)	2,429,667	8.2	259,671	213,143	201,301	253,357	198,764	204,906	204,953	205,352	196,576	192,857	
	Durable goods, total		6.4	117,218	105,113	107,589	120,204	104,063	110,772	110,661	111,647	109,997	109,185	
52 521,3 525	Building mat., hardware, garden supply, and mobile home dealers. Building mat. and supply stores Hardware stores	183,902 (*) (*)	2.3 (*) (*)	13,342 (*) (*)	14,408 11,572 1,259	15,827 12,812 1,275	14,141 10,918 1,369	14,942 11,790 1,289	15,161 (*) (*)	15,176 12,042 1,273	15,277 12,133 1,293	15,485 12,158 1,295	15,651 12,130 1,323	
55 ex. 554 551,2,5, 6,7,9 551 553	Automotive dealers  Motor vehicle and miscellaneous automotive dealers  Motor vehicle (franchised) Auto and home supply stores	802,044 759,946 (*) (*)	7.1 7.2 (*) (*)	57,376 54,020 (*) (*)	59,593 56,154 48,241 3,439	64,858 61,329 52,602 3,529	59,494 56,211 48,757 3,283	58,943 55,562 48,004 3,381	66,438 62,814 (*) (*)	66,244 62,742 (NA) 3,502	67,138 63,685 (NA) 3,453	65,839 62,387 (NA) 3,452	65,258 61,804 (NA) 3,454	
57 571 5722,31,4	Furniture, home furnishings, and equipment stores	173,124 (*) (*) (*)	7.2 (*) (*) (*)	19,900 (*) (*) (*)	15,547 7,626 6,853 1,097	13,707 6,943 5,794 1,018	8,158 9,721	14,919 7,319 6,461 996	(*)		6,978 6,488	6,731 6,284	13,894 6,660 6,113 (NA)	
·	Nondurable goods, total	1,896,038	9.0	199,829	167,623	158,570	192,647	153,644	, ,	' '	160,843		148,930	
53 531 531 533 539	General merchandise group stores.  Dept. stores (ex. leased depts).  Dept. stores (in. leased depts)³.  Variety stores  Misc. general mdse. stores	405,539 315,656 (*) (*)		55,399 44,391 (*) (*)	40,082 31,595 32,190 1,652	32,630 25,113 25,570 1,380	54,329 43,370 44,190 2,110		26,502 (*) (*)	26,662 27,269 1,424	26,659 27,239 1,407	25,512 25,906 1,263	25,140 25,613 1,258	
54 541	Food stores		1	44,855 41,894	40,688 38,576	,		1 '			1 .		1 ' '	
554	Gasoline service stations	217,264	20.1	17,631	17,845	18,856	16,737	15,657	18,028	18,454	18,504	16,804	16,158	
56 561	Apparel and accessory stores  Men's and boy's clothing and furnishings stores			19,046 (*)		11,731 952	·		,			1	,	
562,3 565 566	Women's clothing, accessory storesFamily clothing stores	. (*)	(*)	(*) (*) (*)	5,817	4,670	7,905	5,364	(*)	(NA	(NA)	(NA)	(NA)	
58	Eating and drinking places	306,455	7.4	25,792	24,587	25,932	24,794	23,421	25,587	25,692	25,701	24,794	24,525	
591	Drug and proprietary stores	. 131,899	9.2	13,579	11,241	11,215	12,861	10,128	11,411	11,389	.11,444	10,525	10,324	
592	Liquor stores	(*)	(*)	(*)	2,699	2,497	3,487	2,428	(*)	2,633	2,606	2,438	2,394	
5961	Total mail order	(*)	(*)	(*)	10,652	9,669	11,549	9,195	(*)	9,287	9,235	8,162	7,866	
53,56,57, 594	GAF <sup>4</sup>	(*)	(*)	(*	79,668	66,321	112,063	73,940	(*)	70,360	70,536	67,233	66,456	

<sup>\*</sup> Advance estimates are not available from the subsample panel for these kinds of business.

- NA Not available.
- (a) Advance estimates.
- (p) Preliminary.
- (r) Revised.
- (1) Data are concurrently adjusted for seasonal variations, holiday, and trading-day differences, but not for price changes. Concurrent seasonal adjustment uses all available unadjusted estimates as input to the X-12-ARIMA program and the factors derived from the program are used in calculating all seasonally adjusted data shown in this publication. Factors and explanatory material are contained in the Monthly Retail Trade Report, BR-00-11.
- (2) Advance estimates are based on early reporting by a small subsample of the full survey panel. All other estimates are based on the full sample.
- (3) Includes data for leased departments operated within department stores. Data for this line not included in broader kind-of-business totals.
- (4) GAF represents stores which specialize in department store types of merchandise (general merchandise, apparel, furniture, and miscellaneous shopping goods stores).

Note: Totals include data for kinds of business not shown separately.

Table 2. Percent Change in Estimated Monthly Retail Sales, by Kind of Business

(Adjusted for seasonal variations, holiday, and trading-day differences, but not for price changes)

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		Percent change <sup>1</sup>									
						Oct. 2000 through Dec. 2000 from					
		Dec. 2000	) Advance	Nov. 2000	Preliminary						
SIC	Kind of business	froi	m	fror	n						
code						Jul. 2000	Oct. 1999				
		Nov. 2000	Dec. 1999	Oct. 2000	Nov. 1999	through	through				
,		(p)	(r)	(r)	(r)	Sept. 2000	Dec. 1999				
	Retail trade, total	0.1	3.4	-0.5	5.1	0.1	5.1				
	Total (excl. automotive dealers)	0.0	4.2	-0.2	6.3	0.5	6.0				
	Durable goods, total	0.1	0.7	-0.9	1.4	-0.6	2.2				
52	Building materials, hardware, garden										
	supply, and mobile home dealers	-0.1	-2.1	-0.7	-3.0	0.0	-1.2				
55 ex. 554	Automotive dealers	0.3	0.9	-1.3	1.5	-0.9	2.6				
551,2,5,6,	Motor vehicle and miscellaneous		0.7			0.0					
7,9	automotive dealers	0.1	0.7	-1.5	1.5	-0.9	2.5				
57	Furniture, home furnishings, and equipment stores	-0.3	2.7	-0.1	4.4	0.0	3.9				
* .											
	Nondurable goods, total	0.0	5.3	-0.2	7.8	0.7	7.2				
53	General merchandise group stores	-0.8	4.1	-0.3	6.4	-0.1	5.9				
531	Dept. stores (ex. leased dept.)	-0.6	3.9	0.0	6.1	0.2	5.5				
531	Dept. stores (in. leased dept.) <sup>2</sup>	(NA)	(NA)	0.1	6.5	(NA)	(NA)				
54	Food stores	0.8	1.9	0.0	5.0	1.1	4.2				
541	Grocery stores	0.7	1.5	-0.1	4.8	1.1	3.9				
554	Gasoline service stations		7.3	-0.3	14.2	-0.3	12.3				
56	Apparel and accessory stores		7.1	-0.9	6.5	1.6	7.0				
58	Eating and drinking places		3.2	0.0	4.8	-0.1	4.4				
591	Drug and proprietary stores	0.2	8.4	-0.5	10.3	2.0	10.1				

NA Not available.

<sup>)</sup> Preliminary.

<sup>(</sup>r) Revised.

<sup>(1)</sup> Percent change rounded to nearest tenth.

<sup>(2)</sup> Includes data for leased departments operated within department stores. Data for this line not included in broader kind-of-business totals.

U.S. Department of Commerce U.S. Census Bureau Washington, D.C. 20233

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## Reliability of Data

The Advance estimates are based on a small subsample of the Bureau's full retail sales sample. Estimates from the Advance and the subsequent full survey can differ because of the earlier reporting in the Advance and because of sampling variability present in each survey. The margin of sampling error, as used on page 1, gives a range about the estimate which is a 90% confidence interval. If, for example, the trend estimate is +1.2% and the standard error is 0.9%, then the margin of sampling error is  $\pm 1.65 \times 0.9\%$  or  $\pm 1.5\%$ , and the 90% confidence interval is -0.3% to +2.7%. If the interval contains 0, it is uncertain whether there was an increase or decrease. For monthly level, the coefficient of variation (CV) is given. The resulting confidence interval is the estimated value  $\pm$  1.65  $\times$  CV  $\times$  (the estimated value).

Estimates of sampling variability are given in Table 3. They are based on two components. The first component is a measure of the average

difference between the Advance and the Preliminary estimates. The second reflects the variability of the Preliminary estimate. Additionally, both the Advance and the full survey are subject to nonsampling errors. Such errors can occur because of nonresponse, insufficient coverage of the universe of retail businesses, and response errors, among others. Precautionary steps are taken to minimize these errors, but their magnitude is not directly measured.

Preliminary estimates for the current month and final estimates for the previous month based on the full sample are published next month in the Monthly Retail Trade Report. This report will provide sales estimates in greater detail and additional measures of sampling variability. It will also present a description of revisions and the techniques used in developing the estimates, and an explanation of confidence intervals and sampling variability (Appendix B, Reliability of Data).

Table 3. Measures of Variability of and Revision to Advance Estimates for Level and Trend

		Level of sales: Estimated	1	d (percent cha ted standard er	Revision for month- to-month change <sup>2</sup>		
SIC code	Kind of Business	CV <sup>1</sup> for Current Mo. (x 100)	Current Mo. to Previous Mo.	Current Qtr. to Previous Qtr.	Current Mo. to Current Mo. Last Yr.	Average revision	Median absolute revision
	Retail trade, total	1.0	0.4	0.3	0.6	0.1	0.3
	Total (excl. auto dealers)	1.0	0.6	0.3	0.7	0.1	0.3
	Durable goods, total	1.4	0.9	0.6	1.1	0.2	0.4
52	Building materials group stores	3.5	1.9	1.1	2.7	-0.2	1.1
55 ex. 554 551,2,5,6,7,9	Automotive dealers  Motor vehicle and misc.	1.6	1.2	0.8	1.5	0.3	0.5
57	automotive dealers Furniture, home furn, and equipment stores		1.3	0.9	1.6	0.3	0.5 0.9
	Nondurable goods, total	1.1	0.4	0.2	0.5	0.1	0.3
53 531	General merch. group, total  Dept. stores (ex. leased depts.)		0.6 0.5	0.2 0.1	0.6 0.4	0.0 0.0	0.2 0.1
54	Food stores	1.2	0.2	0.3	0.6	0.0	0.5
541	Grocery stores	1.2	0.2	0.3	0.6	-0.1	0.6
554	Gasoline service stations	2.2	1.2	1.4	1.4	0.3	1.0
56	Apparel and accessory stores	1.9	1.5	0.6	1.6	0.2	0.7
58	Eating and drinking places	5.1	1.0	0.9	2.2	.0.1	0.3
591	Drug and proprietary stores	1.7	0.8	0.4	1.2	0.1	0.5

